



## Is it really flu?

**The ability to rapidly and accurately identify a respiratory illness has become crucial!** Update your knowledge of influenza viruses, clinical presentation, and epidemiology. Learn about the different types of rapid tests so that you can choose the one best suited for your facility. Discover how to interpret and optimize your rapid test results.

### Who Should Attend

Laboratory, emergency room, infection control and nursing home personnel concerned with the accurate diagnosis and treatment of influenza.

### Continuing Education

Continuing education credit will be offered for laboratorians, based on 1.5 hours of instruction.



NLTN Southeastern Office  
P. O. Box 160385  
Nashville, TN 37216-0385

An Audio  
Conference



## Rapid Flu Testing: What You Need to Know

**January 25,  
2002**

11:30-1:00pm Eastern Time



# Which kit should I choose?

## Objectives

*At the conclusion of this program, participants will be able to do the following:*

- \* Describe the epidemiology and public health significance of influenza viruses
- Compare and contrast the rapid tests available for influenza diagnosis
- \* Discuss the impact of disease prevalence on predictive values
- \* Describe algorithms for result interpretation and confirmation

## Program Agenda

11:15am Bridge open for calling in.  
11:30 Influenza: What you need to know  
11:45 Diagnostic Options  
12:00 Sensitivity, Specificity and Predictive Value  
12:20 Algorithms for Interpreting Results  
12:40 Questions and Answers  
Participants may submit questions for faculty response by e-mail or by fax.  
1:00 Adjourn



The NLTN is a training system sponsored by the Association of Public Health Laboratories (APHL) and the Centers for Disease Control and Prevention (CDC).

## Faculty

Peter A. Shult, Ph.D.  
Director Communicable Disease Division and  
Chief Virologist, Wisconsin State Laboratory of  
Hygiene, Madison

Carol Kirk, Virology Program Coordinator,  
Wisconsin State Laboratory of Hygiene,  
Madison

## Facilitator

Loretta Gaschler, CDC Training Advisor,  
NLTN, Nashville

## Course Logistics

- \* Participants must register to obtain information for accessing the audiobridge and the handout materials. A limited number of telephone connections will be available so we ask that those who will use one telephone connection submit their registrations as a unit.
- \* Handout materials will be available for download from the internet. You will need to access them prior to the course.
- \* An e-mail address and fax number will be provided for submitting questions. The audiobridge will be "listen only".

A post-test must be submitted to obtain continuing education credit. Post tests must be submitted by January 31. Any additional participants at an existing site may submit a post-test and an application for training by January 31 to obtain credit.

## For Additional Information

Please call 615-262-6315 or 800-536-6586

## To Register

Registration fee for this course is \$10 per participant or \$25 per site. You may have as many participants at a site as you desire, but use only one telephone connection to the audiobridge.

Registration Deadline: January 22, 2002


You may register one of three ways:

- \* By mail - complete the form and mail it with your check (payable to APHL) to:  
NLTN - SE Office  
P.O. Box 160385  
Nashville, TN 37216-0385

By fax - complete the form - be sure to include your credit card information and fax it to: 615-262-6441

On-line - You may register on-line or print a registration form to mail or fax at:

<http://www.nltcn.org/registration.htm>



**Just what do  
these results  
mean?**